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<211> 899

<212> DNA

<213> Mus musculus

<400> 2512

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<213> Mus musculus

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<211> 3135

<212> DNA

<213> Mus musculus

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<211> 2190

<212> DNA

<213> Mus musculus

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<220>

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<400> 2516

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<211> 1800

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<211> 2531

<212> DNA

<213> Mus musculus

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<212> DNA

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<213> Mus musculus

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<211> 1491

<212> DNA

<213> Mus musculus

<400> 2525

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<211> 2016

<212> DNA

<213> Mus musculus

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<211> 1536

<212> DNA

<213> Mus musculus

<400> 2527

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<211> 1271

<212> DNA

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<211> 4457

<212> DNA

<213> Mus musculus

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 <213> Mus musculus

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<210> 2533

<211> 1850

<212> DNA

<213> Mus musculus

<400> 2533

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<210> 2534

<211> 1181

<212> DNA

<213> Mus musculus

<400> 2534

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<210> 2535

<211> 1756

<212> DNA

<213> Mus musculus

<400> 2535

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<210> 2536

<211> 2196

<212> DNA

<213> Mus musculus

<400> 2536

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<210> 2537

<211> 1096

<212> DNA

<213> Mus musculus

<400> 2537

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<210> 2538

<211> 1827

<212> DNA

<213> Mus musculus

<400> 2538

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 <213> Mus musculus

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<211> 2246

<212> DNA

<213> Mus musculus

<400> 2544

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<211> 1204

<212> DNA

<213> Mus musculus

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<210> 2546

<211> 980

<212> DNA

<213> Mus musculus

<400> 2546

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<210> 2547

<211> 2408

<212> DNA

<213> Mus musculus

<400> 2547

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<210> 2548

<211> 1292

<212> DNA

<213> Mus musculus

<400> 2548

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<210> 2549

<211> 1212

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 316

<223> n = A,T,C or G

<400> 2549

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<210> 2550

<211> 2069

<212> DNA

<213> Mus musculus

<400> 2550

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<210> 2551

<211> 1277

<212> DNA

<213> Mus musculus

<400> 2551

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<210> 2552

<211> 1076

<212> DNA

<213> Mus musculus

<400> 2552

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<210> 2553

<211> 304

<212> DNA

<213> Mus musculus

<400> 2553

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<210> 2554

<211> 3244

<212> DNA

<213> Mus musculus

<400> 2554

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<210> 2555

<211> 1425

<212> DNA

<213> Mus musculus

<400> 2555

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<211> 2779

<212> DNA

<213> Mus musculus

<400> 2556

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<211> 726

<212> DNA

<213> Mus musculus

<400> 2557

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<211> 1141

<212> DNA

<213> Mus musculus

<400> 2558

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<210> 2559

<211> 2094

<212> DNA

<213> Mus musculus

<400> 2559

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<211> 6585

<212> DNA

<213> Mus musculus

<400> 2560

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<211> 2221

<212> DNA

<213> Mus musculus

<400> 2561

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<211> 1732

<212> DNA

<213> Mus musculus

<400> 2562

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<212> DNA

<213> Mus musculus

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<211> 1810

<212> DNA

<213> Mus musculus

<400> 2564

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<211> 3880

<212> DNA

<213> Mus musculus

<400> 2565

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<210> 2566

<211> 2902

<212> DNA

<213> Mus musculus

<400> 2566

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<210> 2567

<211> 1236

<212> DNA

<213> Mus musculus

<400> 2567

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<210> 2568

<211> 2882

<212> DNA

<213> Mus musculus

<400> 2568

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<211> 1345

<212> DNA

<213> Mus musculus

<400> 2569

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<211> 4120

<212> DNA

<213> Mus musculus

<400> 2570

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<211> 2532

<212> DNA

<213> Mus musculus

<400> 2571

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<210> 2572

<211> 1187

<212> DNA

<213> Mus musculus

<400> 2572

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<210> 2573

<211> 1408

<212> DNA

<213> Mus musculus

<400> 2573

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<211> 2249

<212> DNA

<213> Mus musculus

<400> 2574

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 <213> Mus musculus

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 <211> 1913  
 <212> DNA  
 <213> Mus musculus

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<210> 2577

<211> 494

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 392

<223> n = A,T,C or G

<400> 2577

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<211> 813

<212> DNA

<213> Mus musculus

<400> 2578

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<210> 2579  
 <211> 1977  
 <212> DNA  
 <213> Mus musculus  
  
 <220>  
 <221> misc\_feature  
 <222> 1599  
 <223> n = A,T,C or G

<400> 2579

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<400> 2580

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<210> 2581

<211> 2097

<212> DNA

<213> Mus musculus

<400> 2581

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<210> 2582

<211> 2123

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 2082

<223> n = A,T,C or G

<400> 2582

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<210> 2583

<211> 1460

<212> DNA

<213> Mus musculus

<400> 2583

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<210> 2584

<211> 1155

<212> DNA

<213> Mus musculus

<400> 2584

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<210> 2585

<211> 674

<212> DNA

<213> Mus musculus

<400> 2585

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<210> 2586

<211> 678

<212> DNA

<213> Mus musculus

<400> 2586

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<210> 2587

<211> 1819

<212> DNA

<213> Mus musculus

<400> 2587

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<210> 2588

<211> 1649

<212> DNA

<213> Mus musculus

<400> 2588

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<210> 2589

<211> 1014

<212> DNA

<213> Mus musculus

<400> 2589

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aaaacctatt	ctcttccacc	gaaagaagaa	tcttcagtac	tatgacattt	ctgccagaag	480
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<210> 2590

<211> 1730

<212> DNA

<213> Mus musculus

<400> 2590

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cgtaccacct	ggccaaacac	tccaagagcg	tcctcctgct	ggagcagttc	tttcttcccc	180
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tctacacgat	gatgatgaag	gaatgttatc	agacatgggc	ccagctggag	cgtgaagccg	300
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<210> 2591

<211> 1847

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 1575

<223> n = A,T,C or G

<400> 2591

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gattcacaa	cttgatgggt	tttgccgtat	ttatgttctt	ccactgtatt	agataccagt	300
cacaaatgac	ttagaggcca	taaactgtgc	tttaagtaac	tagcctgcct	ttctatccag	360
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<210> 2592

<211> 1396

<212> DNA

<213> Mus musculus

<400> 2592

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tcttcccggg	cttcgtgcga	gatcacaaat	gtgtcagagt	cgctgcctta	tcctgtcgtc	180
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atccacg	cacaagag	agaagtc	tctttg	aatggaa	gaaattg	660
gatccagg	tcgtttc	tgctgtg	atctctg	tctactg	gctgatt	720
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tccgtgac	cccaaatt	ctatctc	aaggccct	acactttc	cacatccc	960
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agcaggac	atgaccaa	tagccata	ctttgaac	caaccaag	atccaa	1320
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aatgggag	caagcg					1396

<210> 2593

<211> 848

<212> DNA

<213> Mus musculus

<400> 2593

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aaatgctg	ctaagaag	cccaagg	aactgtgt	ccagatc	aactcca	180
ctaaaga	tgagtga	atccaaa	aaccagt	cccctcc	ctgccc	240
aaaccatg	gcccac	accgtgc	ccacaga	caccttg	tcccaa	300
ccatgctg	caccca	cccatgt	cctccaa	cctgtcc	tctcccc	360
tgtccctg	cctgtcc	cacctgt	tgcccg	aaccacc	ctgccc	420
aagtgttc	gctgccc	aaagtgc	tgctgcc	agccacct	ttgctgc	480
caacctac	gctgctc	agagaac	actgagtc	attctgat	atctggc	540
actctgg	agggctc	atccacc	tccccac	gtgctca	caactgg	600
cagaaga	caaaca	gactgtc	gacacc	ccttttc	agggtat	660
attactac	gtcagg	gactatg	taaagat	gttttc	taacca	720
gtccactc	ccataag	ccatttc	ctaactg	gctact	caactgg	780
tggaag	aaaagg	aaacatc	tctagt	ctgacatt	gatagca	840
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<210> 2594

<211> 3304

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 3229, 3230, 3231

<223> n = A,T,C or G

<400> 2594

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cggttcct	cactcct	aacaag	cgggca	cagctaa	taccag	240
agaacaa	cggggag	gcctgg	atgacca	caagaga	aacctac	300
gaaggatg	gtggatc	agcaaa	ctgacct	caaaatt	cctctac	360
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gtggccc	cgtcact	ggttcag	gtgtcc	tcctctg	aatcat	600
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gtctgcta	tcctgat	cactatt	aacattg	atttgg	tactgcc	720

gcgatcacaa	tccaaagggg	ctggattggt	gttgtggcag	gagaaaacag	gagcagatta	780
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<210> 2595

<211> 867

<212> DNA

<213> Mus musculus

<400> 2595

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<210> 2596

<211> 1709

<212> DNA

<213> Mus musculus

<400> 2596

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gttttcgagc	tgctgcggt	ctctgacgcc	cacttgga	gagcgggaac	ggccacagtc	240
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<211> 1252

<212> DNA

<213> Mus musculus

<400> 2597

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<212> DNA

<213> Mus musculus

<400> 2598

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<211> 1240

<212> DNA

<213> Mus musculus

<400> 2599

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 <213> Mus musculus

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 <212> DNA  
 <213> Mus musculus

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 <212> DNA  
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<400> 2603

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<211> 2753

<212> DNA

<213> Mus musculus

<400> 2604

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<211> 2912

<212> DNA

<213> Mus musculus

<400> 2605

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<210> 2606

<211> 2025

<212> DNA

<213> Mus musculus

<400> 2606

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<210> 2607

<211> 781

<212> DNA

<213> Mus musculus

<400> 2607

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<210> 2608

<211> 1247

<212> DNA

<213> Mus musculus

<400> 2608

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<210> 2609

<211> 1013

<212> DNA

<213> Mus musculus

<400> 2609

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<210> 2610

<211> 1638

<212> DNA

<213> Mus musculus

<400> 2610

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<210> 2611

<211> 832

<212> DNA

<213> Mus musculus

<400> 2611

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<210> 2612

<211> 940

<212> DNA

<213> Mus musculus

<400> 2612

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<210> 2613

<211> 3271

<212> DNA

<213> Mus musculus

<400> 2613

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<211> 1185

<212> DNA

<213> Mus musculus

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<211> 1318

<212> DNA

<213> Mus musculus

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<211> 2664

<212> DNA

<213> Mus musculus

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<211> 533

<212> DNA

<213> Mus musculus

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<212> DNA

<213> Mus musculus

<400> 2618

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&lt;211&gt; 1397

&lt;212&gt; DNA

&lt;213&gt; Mus musculus

&lt;400&gt; 2619

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&lt;210&gt; 2620

&lt;211&gt; 1192

&lt;212&gt; DNA

&lt;213&gt; Mus musculus

&lt;400&gt; 2620

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&lt;211&gt; 3611

&lt;212&gt; DNA

&lt;213&gt; Mus musculus

&lt;400&gt; 2623

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<211> 1163

<212> DNA

<213> Mus musculus

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<221> misc\_feature

<222> 317

<223> n = A,T,C or G

<400> 2625

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<212> DNA

<213> Mus musculus

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<213> Mus musculus

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1503

<210> 2628

<211> 604

<212> DNA

<213> Mus musculus

<400> 2628

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<211> 1889

<212> DNA

<213> Mus musculus

<400> 2629

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<210> 2630

<211> 1351

<212> DNA

<213> Mus musculus

<400> 2630

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<210> 2631

<211> 1581

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

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<210> 2632  
 <211> 3183  
 <212> DNA  
 <213> Mus musculus

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<210> 2633

<211> 1846

<212> DNA

<213> Mus musculus

<400> 2633

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<211> 2413

<212> DNA

<213> Mus musculus

<400> 2634

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<212> DNA

<213> Mus musculus

<400> 2635

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<212> DNA

<213> Mus musculus

<400> 2636

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<212> DNA

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<220>

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<222> 31

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<212> DNA

<213> Mus musculus

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<211> 3184

<212> DNA

<213> Mus musculus

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<211> 874
<212> DNA
<213> Mus musculus

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<211> 463
<212> DNA
<213> Mus musculus

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<210> 2645
<211> 419
<212> DNA
<213> Mus musculus

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<210> 2646
<211> 1307
<212> DNA
<213> Mus musculus

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<400> 2646
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<211> 311

<212> DNA

<213> Mus musculus

<400> 2647

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<210> 2648

<211> 459

<212> DNA

<213> Mus musculus

<400> 2648

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<210> 2649

<211> 3868

<212> DNA

<213> Mus musculus

<400> 2649

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<210> 2650

<211> 96

<212> DNA

<213> Mus musculus

<400> 2650

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<210> 2651
<211> 1484
<212> DNA
<213> Mus musculus

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<210> 2652
<211> 435
<212> DNA
<213> Mus musculus

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<220>
<221> misc_feature
<222> 225
<223> n = A,T,C or G

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<400> 2652
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<210> 2653
<211> 2618
<212> DNA
<213> Mus musculus

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<400> 2653

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<210> 2654

<211> 1068

<212> DNA

<213> Mus musculus

<400> 2654

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<210> 2655

<211> 703

<212> DNA

<213> Mus musculus

<400> 2655

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<210> 2656

<211> 423

<212> DNA

<213> Mus musculus

<400> 2656

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<210> 2657

<211> 503

<212> DNA

<213> Mus musculus

<400> 2657

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<210> 2658

<211> 3129

<212> DNA  
 <213> Mus musculus

<400> 2658

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<210> 2659  
 <211> 323  
 <212> DNA

<213> Mus musculus

<400> 2659

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<210> 2660

<211> 1892

<212> DNA

<213> Mus musculus

<400> 2660

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<210> 2661

<211> 1961

<212> DNA

<213> Mus musculus

<400> 2661

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<211> 454

<212> DNA

<213> Mus musculus

<400> 2662

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<211> 3947

<212> DNA

<213> Mus musculus

<400> 2663

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<212> DNA

<213> Mus musculus

<400> 2664

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<211> 3120

<212> DNA

<213> Mus musculus

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<210> 2668

<211> 516

<212> DNA

<213> Mus musculus

<400> 2668

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<210> 2669

<211> 1489

<212> DNA

<213> Mus musculus

<400> 2669

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<210> 2670

<211> 912

<212> DNA

<213> Mus musculus

<400> 2670

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<210> 2671

<211> 1427

<212> DNA

<213> Mus musculus

<400> 2671

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<210> 2672

<211> 4356

<212> DNA

<213> Mus musculus

<400> 2672

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<211> 2830

<212> DNA

<213> Mus musculus

<400> 2673

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<210> 2674

<211> 918

<212> DNA

<213> Mus musculus

<400> 2674

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<210> 2675

<211> 494

<212> DNA

<213> Mus musculus

<400> 2675

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494

<210> 2676

<211> 494

<212> DNA

<213> Mus musculus

<400> 2676

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<210> 2677

<211> 2514

<212> DNA

<213> Mus musculus

<400> 2677

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<210> 2678

<211> 645

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 1, 2

<223> n = A,T,C or G

<400> 2678

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<210> 2679

<211> 1893

<212> DNA

<213> Mus musculus

<400> 2679

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<210> 2680

<211> 1872

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 863, 869, 873

<223> n = A,T,C or G

<400> 2680

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<210> 2681

<211> 742

<212> DNA

<213> Mus musculus

<400> 2681

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<210> 2682

<211> 2126

<212> DNA

<213> Mus musculus

<400> 2682

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<211> 3036

<212> DNA

<213> Mus musculus

<400> 2683

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<211> 920

<212> DNA

<213> Mus musculus

<400> 2684

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<211> 1301

<212> DNA

<213> Mus musculus

<400> 2685

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<211> 2157

<212> DNA

<213> Mus musculus

<400> 2686

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 <212> DNA  
 <213> Mus musculus

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<213> Mus musculus

<400> 2689

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<211> 789

<212> DNA

<213> Mus musculus

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<212> DNA

<213> Mus musculus

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<220>

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<400> 2693

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<212> DNA

<213> Mus musculus

<400> 2696

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<211> 1385

<212> DNA

<213> Mus musculus

<400> 2697

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<211> 4084

<212> DNA

<213> Mus musculus

<400> 2698

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<210> 2699

<211> 1786

<212> DNA

<213> Mus musculus

<400> 2699

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<211> 1937

<212> DNA

<213> Mus musculus

<400> 2700

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<211> 1810

<212> DNA

<213> Mus musculus

<400> 2701

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<211> 2878

<212> DNA

<213> Mus musculus

<400> 2702

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<211> 600

<212> DNA

<213> Mus musculus

<400> 2703

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<210> 2704

<211> 2072

<212> DNA

<213> Mus musculus

<400> 2704

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<210> 2705

<211> 1822

<212> DNA

<213> Mus musculus

<400> 2705

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<210> 2706

<211> 1625

<212> DNA

<213> Mus musculus

<400> 2706

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<211> 1734

<212> DNA

<213> Mus musculus

<400> 2707

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<210> 2708

<211> 2955

<212> DNA

<213> Mus musculus

<400> 2708

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<211> 927

<212> DNA

<213> Mus musculus

<400> 2709

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<211> 1451

<212> DNA

<213> Mus musculus

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<211> 1200

<212> DNA

<213> Mus musculus

<400> 2711

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<213> Mus musculus

<220>

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<222> 657

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<400> 2713

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<211> 1480

<212> DNA

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<211> 855

<212> DNA

<213> Mus musculus

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<211> 1217

<212> DNA

<213> Mus musculus

<400> 2716

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<210> 2717

<211> 2826

<212> DNA

<213> Mus musculus

<400> 2717

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<211> 1880

<212> DNA

<213> Mus musculus

<400> 2718

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<210> 2719

<211> 1976

<212> DNA

<213> Mus musculus

<400> 2719

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<210> 2720

<211> 2539

<212> DNA

<213> Mus musculus

<400> 2720

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<210> 2721

<211> 2493

<212> DNA

<213> Mus musculus

<400> 2721

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<210> 2722

<211> 902

<212> DNA

<213> Mus musculus

<400> 2722

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<210> 2723

<211> 1796

<212> DNA

<213> Mus musculus

<400> 2723

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<210> 2724

<211> 2432

<212> DNA

<213> Mus musculus

<400> 2724

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<210> 2725

<211> 1974

<212> DNA

<213> Mus musculus

<400> 2725

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<210> 2726

<211> 1671

<212> DNA

<213> Mus musculus

<400> 2726

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<210> 2727

<211> 696

<212> DNA

<213> Mus musculus

<400> 2727

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<210> 2728

<211> 1796

<212> DNA

<213> Mus musculus

<400> 2728

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<210> 2729

<211> 3295

<212> DNA

<213> Mus musculus

<400> 2729

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<211> 2119

<212> DNA

<213> Mus musculus

<400> 2730

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<211> 1706

<212> DNA

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<400> 2731

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<211> 1808

<212> DNA

<213> Mus musculus

<400> 2732

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<211> 981

<212> DNA

<213> Mus musculus

<400> 2733

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<211> 1593

<212> DNA

<213> Mus musculus

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<211> 1031

<212> DNA

<213> Mus musculus

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<212> DNA

<213> Mus musculus

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<211> 1160

<212> DNA

<213> Mus musculus

<400> 2739

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<212> DNA

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<211> 752

<212> DNA

<213> Mus musculus

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<211> 1693

<212> DNA

<213> Mus musculus

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<210> 2744

<211> 1881

<212> DNA

<213> Mus musculus

<400> 2744

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<211> 4298

<212> DNA

<213> Mus musculus

<400> 2745

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<210> 2746

<211> 1725

<212> DNA

<213> Mus musculus

<400> 2746

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<210> 2747

<211> 1897

<212> DNA

<213> Mus musculus

<400> 2747

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<210> 2748

<211> 535

<212> DNA

<213> Mus musculus

<400> 2748

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<210> 2749

<211> 1289

<212> DNA

<213> Mus musculus

<400> 2749

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gagattgtat	ctgtaagaag	gatttaaaaga	gaagctatat	tagtttttta	attgggtattt	1080
taatttttat	atattcagga	gagaaagatg	tgattgatat	tgtaatttta	gacgagtcgt	1140

aagctctcga	tttcctatca	gtaacagcat	ctaagagggt	ttgctcagtg	gaataaacat	1200
gtttcagcag	tggttggtgt	attttccac	tttcagtaaa	tcgttggtcaa	cagttccctt	1260
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<210> 2750

<211> 1894

<212> DNA

<213> Mus musculus

<400> 2750

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cacctgtcac	tgacacggct	gagtcagcag	tatggggacg	tgctgcagat	ccgcacggc	300
tccactcctg	tggttggtgt	gagcggcctg	aacaccatca	agcaggccct	ggtgaggcag	360
ggagatgact	tcaagggccg	accagacctc	tacagcttca	cacttatcac	taacggcaag	420
agcatgactt	tcaaccaga	ctctggaccc	gtgtgggctg	cccgccggcg	cctggcccag	480
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gaggagcacg	tgagcaagga	ggctaacct	ctcgtcagca	agcttcagaa	ggcgatggca	600
gaggttgcc	acttcgaacc	agtcagccag	gtggtggaat	cggtggctaa	cgtagttggt	660
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tctatcatgt	tcacccata	accatactc	attaggactt	atgatttaag	attcctccta	1800
ccctgtcttg	cttgccgcac	ctcatgctaa	tctagttttt	gactcaatag	atttgcctac	1860
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<210> 2751

<211> 756

<212> DNA

<213> Mus musculus

<400> 2751

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cgtttcatac	accgtctttc	tttgtctttc	gtcatttttc	ccagtcccca	cgttctttct	180
cactgtcagg	ttttgcatca	ggctggattt	ctatttcaaa	agtctcctcc	atgttgatct	240
gttaaaaagt	ccatccaggt	tcagataggc	accgtgcttg	ttgcctctga	tgtatatata	300
acgtgtgcag	actgcatttt	ctgacttgct	ctccctcagc	agtcaacttg	atgtacata	360
tggtgatgtt	aataatttac	tcccagtggc	ccaagagcct	cctctttttt	gtgtatacag	420
ttggttatct	gtttctgaag	gcttcatatt	atacttggtt	aacttggtca	ggaatgaaga	480
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aacggttaca	ccagctgagt	gggacttgcc	attctttatg	tgaaaaaaa	gatcattcgc	600
atcatcataa	aactctgagg	agattgaagt	atccgccagg	gcttcaaagt	ggtacttaag	660
gaagttgtag	ggcttccgaa	agtatttctc	atccctccca	tagtagaggc	gctcacaggt	720

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756

<210> 2752

<211> 686

<212> DNA

<213> Mus musculus

<400> 2752

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tcattaaaaat	ggttgaacac	agaccaat	ttttaattta	caatttgctg	aaaaatcatt	180
gtcgctgttt	tcaccctatg	aaccctacta	agagaacggg	ttctcagagc	gcagccgcag	240
ccgcctggca	cggcctacga	gcgagcgcca	ggtgcatttg	cacactgact	ggaagaccac	300
gtgggcagga	gcagggttaag	gcaccactct	ggacagtaag	gtagcttgca	gtaacaagag	360
tcagcaccac	gagtgggtgc	tcagcaaata	cttgaataaa	tgaaaacccat	aattagcacg	420
attctgttca	tcgpcagcaa	ttcttcaatg	atagggttgt	acggcttctt	agcaatggct	480
ccctttctgc	cttcatgaaa	tgaggtaagg	tagtactcaa	caaatcgaat	cattcggtcc	540
tctggcgtgg	ctccattggg	gatgcctatg	aacagggtctg	gatgcgacat	gaaatctgcg	600
tacatctcca	gtaaggaacg	cttcttcagg	ataaacgtag	gaagcaccac	tctggttaag	660
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<210> 2753

<211> 947

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 595, 748, 788, 817

<223> n = A,T,C or G

<400> 2753

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ataaaaactgc	ctaaacactg	gtacttggtt	aaaatgtgaa	tttgaaattt	tctgagaatt	180
aatatttaatt	aatatttata	ttctctgccc	tccttaactt	cttctacaca	aatagatgtc	240
tgctagttag	attttagtct	tttatatact	tctaagaaca	gctgtgggtg	cataattcag	300
gaaaaattcc	caaaggatga	ggatcatgtg	cacaatcact	cttatgactc	tcgaaccctg	360
tttctagttc	cttctaaagg	catctttgtg	cttcaactgac	catatgtggc	tctagcaatt	420
ctgttacatc	tttactcact	tggaatat	tcatttttca	tgattatcta	agatatgaaa	480
ttgtgtctta	ttgtacccat	gtattcatgg	atttttcttc	aagcaccatt	tagaaacaaa	540
ggcgttgaca	aacatcgaac	cagcatactg	atcattatca	caaagatgga	agctntctct	600
taggattttt	catttaactg	actcagtgtt	ttgtgtccga	tgtgggtgca	gaaattctct	660
cctttatttc	ctattcacca	ctgtgttacc	gtgagaagtc	acagagtcac	tcggctcggt	720
gcatccatta	ccttttctgt	tcaccttngc	agcctgctca	gcttcccctt	tgtatttcga	780
gcatgacnag	actagtttgc	gcctgaaatc	cttcggngtg	actttcttga	tgctcaaaaa	840
ctgaatcctt	gttccatctc	ccgtgaggaa	tacctacact	ttcattaata	agatggcaga	900
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<210> 2754

<211> 583

<212> DNA

<213> Mus musculus

<400> 2754

aataacgggt	atttattagt	gattgctttt	ttacgtgaga	atatctcaga	aactgtagga	60
aactgtgttt	ttcccaaatt	atacaatacc	atcagttaat	ccttacaaca	tgcccaaata	120
attcccatct	ccatctccat	tggggcaaat	taattggaga	tcatattcaa	agctttactc	180
tttcatctac	ccactcttac	caaggcacac	ctctccctac	atcactcagt	cctttcaaga	240
tcccctttac	atcagtacaa	gtacctcact	atcaatttta	acctgtagga	tgtaaatgat	300
ccatcactgt	ggtatgatga	tatctgtgtt	catggtaaga	taggacagtt	catgatgtat	360

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gagtaaattg gaatttgttt catcccatct accttttctg ttgcctttct actcacaaga 420
tggttttaaa ttcttttctt tgtttgtaat ttaaatacca gtgtcaatta acaaattaat 480
tctatttctt ccattcatac tcaaacaaaa taataattac taaattgttt ttcacatggt 540
attgtcatga gtttagacat aacttgaaat tagtgattat tca 583

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<210> 2755
<211> 794
<212> DNA
<213> Mus musculus

```

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<220>
<221> misc_feature
<222> 681
<223> n = A,T,C or G

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<400> 2755
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gaataaagat tgttacatat ctggatctga gggtgaaaag atggacatag catgggaaca 180
cagaaagcag tgacagactt aattgataga aactttgtgt attcaagttt ctaatagtct 240
ctcatctccc agattgtatg tacaagcaaa ctaaaatcta acactatcat taactattac 300
gcagactcca aggatgcttc taagaaacat gtcttcaatt ggtcttgaat aagtcgcatc 360
aaggcccttg ttatgggcag gcttatatta gtttctaate cattatcaga aaaattcaat 420
caattttcta caattccagc agttcctact gaaggaaggt gagggctctc gaactcaactg 480
attggcagcc tatcccacca gggacttcca tctttagatg tccgacattt gtcaggccaa 540
gtgtataggg actgcatccg tgataggctc ctctgaaaga tatgatgtct gtgtgattcg 600
agtgtgctcg ggccatcacc atggccaggt cggttggttc tgatccactg ttcaccaaga 660
aatgacctt aagaggctca ngaaggagtg ctgagagctt ctctgcatat tcatgcattc 720
ggagaagtgg aagaagacag aacctgtatt gccacaagcc ggcctatctg tttttttgcc 780
actgcactta ccct 794

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```

<210> 2756
<211> 432
<212> DNA
<213> Mus musculus

```

```

<220>
<221> misc_feature
<222> 368
<223> n = A,T,C or G

```

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<400> 2756
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ggggtgtccc tgggaccaga ggaaccatag aggtgggccc ttggctaggg tctgcagggt 180
tcgtgactgg gccccaggg ctacagctcc aattggacca cagtatggc cctgggtgca 240
gcaggctcag gggcaggcgc actgggcacg ggcccagagc ctccgttggt ctgggagcaa 300
acgctgctga caggtgccgt agccttgcc ttgcccggcg gctggcctcc gtgcaccttg 360
taacgtanaa gcagcacgaa gatgaagacc agaacagaag cgacgatgac acctccagc 420
gctatgatca tg 432

```

```

<210> 2757
<211> 528
<212> DNA
<213> Mus musculus

```

```

<400> 2757
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tcacaccttt aatcctagca cttgagacac agaagcaggt agagctctgt aaatctgagg 120
ccagcatcag ggtggagttg tctagctott ctgtcaggtt gtccaacatt ggaatttcca 180
gaaaatttcc ccagtctgca ctgagaccac cggaggaagg gcctttgtgg ggggtacca 240

```

```

cgtcggggcca aggtcctctggg acctcagatc ctgggggtgac atcggggagcc acgcgggatg 300
cagcgtgggtt gtggagggtt ctggaaaaca ctcgcactgg cacgaagtct ccagggctgt 360
caactttgtt ggagttgaaa gggctgatgg aggggaggat gatcagggcg aaggacagca 420
gaaggaccgc tatgcaggtg cctgcatggg ctggcttgct gggtgactgg accacaagtg 480
cctgcaggtg ttcagctgct ccagaagaga caaatTTTgc ttttctaa 528

```

```

<210> 2758
<211> 910
<212> DNA
<213> Mus musculus

```

```

<220>
<221> misc_feature
<222> 613, 764, 765
<223> n = A,T,C or G

```

```

<400> 2758
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cattcataaa ggactaccag atgcaggtac ataggacagg aggacctttt tgctcacaga 180
agaagcaggg tctcagccat ccattgtgaaa tactacacag tttcagactg gaatgaaaca 240
gagctcaaaag ggtggaggca catgcaataa accagtTTTga actggcttgg tgtcgatgtc 300
ctctggttta accagagggt ttaaagtaaa atgctgtaag atgttgggtca ggattagaaa 360
catctccatg cgggccagac cttctccaat acaagctctt cttcctgctg agaaagccac 420
aaagtagtca ctctttttga agttcccttt ctcatcaaga aagtggccag gatcaaactt 480
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tcctgatttt tagctgtgac tttctggtag ttcagcagga gcannagccc atatttTact 780
gggggaaactg tttgtctgtg tccgggtcca aaagatcacc tatgctgcca ccaggttatc 840
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agccctgagg 910

```

```

<210> 2759
<211> 628
<212> DNA
<213> Mus musculus

```

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<400> 2759
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acacacaaca ttacatacta tacatatTTTg caaaacctcc tccactctta cccaaccag 120
actctccaat ttttaaattgt tcaaaagaac cttgaagggt agatcaactc ctggagcctc 180
tgctgcatgc gagttcaacc aggggagTct gaggtgcagg cctagaatga gacctacccc 240
aaagttaaac agaaggactc gatcactatc ttgatctttt aaaatttgggt tgTTaaccAA 300
ttctacagct tattcggttc ttattgaaac aacaaataca gctttctcat gacatatTTc 360
tttttatgaa aataaaaaaag atggggagaa ggcaattgag tcacttctga tttctggggg 420
agggcaggga ataaaggTct ttgcatgacc aatggTTTTc atttgagaaa aaatgtgtga 480
tctcaaaactg tgatgttctg tgattcttgc agagcataca ttcatagcgt ctaattttat 540
tctgtgtgca ctgaaattgt acagggacag gaggaaaggg atggccatat ttccccgagg 600
ataattcttc cataccagcc tatattac 628

```

```

<210> 2760
<211> 1028
<212> DNA
<213> Mus musculus

```

```

<220>
<221> misc_feature
<222> 570, 613, 652, 708, 725

```

<223> n = A,T,C or G

<400> 2760

```
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agctgagtcg gtcccaccaa gttttccgctc ttcaggattt ttctttttta agactagttt 120
tgattttttt tcccccgaa ttcttcttta agtagttaaa catcggagga gaaagaacac 180
ttcgggttgca ggggaaggag agagaccttc cttacaacgt agattctaga aattgaaaat 240
tataagccag attattttta taagatccta aaatgtcgag atttgtagaa gatcttagca 300
aagctatgtc tcaagatggg gcttctcagt tccaagaggt cattctccaa gaactagaat 360
tatctgtgaa gaaagaatta gaaaaaatac ttaccacagc agcctcacat gagtttgagc 420
acactaaaaa agatcttgat ggatttcgga agctatttca tagatttttg caagaaaagg 480
gaccctgtcg tggactgggg taaaatccag agacctccag aagattcgat tcaaccttat 540
gaaaagataa aagccagagg cttgcctgan tacatatctt ctgtgttgaa caagttgggtg 600
tagtgacact cantgggtgg tttggaacca gcatgggctg caaaggccct anaggtctga 660
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accanaacct atcatacaga tgtttctctt cgttttaatg aattcttttt accacggatg 780
aagataccaa aaaaaatact tccagagtac cattcactgt cgtgtgaaaa tctacaacct 840
ccattcaaa gcgtagcccc aggatcaaat aagaaatctc tacttctata ggccaaagat 900
gggtcttatt aaggggaaaa tcttgaaacc tgggaccttc cagggccatg agaaatctaa 960
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gggctaaa 1028
```

<210> 2761

<211> 414

<212> DNA

<213> Mus musculus

<400> 2761

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tcaaaatgac gtccaattca aaacgaacct ttcaatttac actaatcaca acgtcaccta 120
aagataataa tcaaaaataa ttccagattg ttccacattg tgtgaacca acagacataa 180
acaagacacc cacaaatcag aaagacttta tgaatcatgt tatccctcac agaaagcaca 240
gtaaaaatat tatattttata atttatacaa taatgatatg agaaaataca gataagatca 300
tacaactgaa gaacaattat tcagatttca gctttcctcc ctttaaaact cttctttttt 360
ttattcgttt gaggtaaatt aaaaataatg agaattgact tttaatat ttcc 414
```

<210> 2762

<211> 574

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 364, 370, 371, 431, 498, 533, 551

<223> n = A,T,C or G

<400> 2762

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cacagctcaa gagagcaatg tatgtgttgg aattaagtga agtaaacacc ttagaccctt 120
aagggtgtta atctcaciaa cccacaccag cactttaaaa agagccacca ttcaggaagt 180
gtacacagaa cctatgaagt agagatgaga atccctggac tcacacagca gctcagcatt 240
tccaaagcaa ggaactgtgc agcccagctg ggttttggcc ctcgattccc ttttcttgga 300
aagttttata atcatcacga tcaccgtgct catctaattg tcttctcttt cacttacctc 360
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tatggggctc ncataacaac tcaccagctt ccgaaggctc actttgcttc aggggtgtct 480
ctaagtccca ctcatgcnc aaggtgggtt ttcttctcat agaccaactt ggnggaatga 540
tctaaggctc ntatctgcc aagatcctca gggg 574
```

<210> 2763

<211> 498

<212> DNA

<213> Mus musculus

<400> 2763

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tattaacaat	gacaggctga	gcgggggtgaa	tttgaagaat	tacttgtgtt	ttcgttgggt	180
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gcaaactcaa	agcccagcgg	gaggttaacca	gtcatgaaga	agctaagaga	gcacaagaca	300
ggcggcatat	gagaggggca	gccacctgta	caggcaagct	catctgtttt	caccaaccac	360
ataccaaaat	gagcgtaagc	tttcttgtta	tagttctgag	gaacaacact	tttatacatg	420
taataatgga	actcttagag	tctaaaacat	caaaaggatc	tttgaggggc	cttttaaaca	480
ctccttcaga	gtcacaga					498

<210> 2764

<211> 3071

<212> DNA

<213> Mus musculus

<400> 2764

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cagttcccgc	gggagatggc	cttgccgctg	ggcccgtctg	gttcggaccc	ctgggtggcg	180
gcggtgctgg	gcgactatct	cagctgcgcg	cccgctcccc	gcgctgcgcg	tccgcccgcg	240
tctgccagct	gcctggcacg	ctgggtcccca	gcctcgccgc	gggctgggct	acggccccctg	300
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<210> 2765

<211> 1328

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 35

<223> n = A,T,C or G

<400> 2765

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<210> 2766

<211> 455

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 115, 118, 123, 125, 129, 133, 135, 139, 154, 162, 424, 438

<223> n = A,T,C or G

<400> 2766

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aangncgtna	ttntncagnt	tatagaaact	tttnaagtag	anacacacac	acacacacac	180

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<210> 2767
<211> 510
<212> DNA
<213> Mus musculus

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<220>
<221> misc_feature
<222> 411, 475
<223> n = A,T,C or G

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<400> 2767
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tcaggaatag aaacagctcc atgcggggca aggtctctct ccacaccaat nccgtttttc 420
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<210> 2768
<211> 599
<212> DNA
<213> Mus musculus

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<220>
<221> misc_feature
<222> 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467
<223> n = A,T,C or G

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<400> 2768
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ttgcataatg agcatcatgg aagtgtccag gtgactttct cgatgctggg aggtcccgtg 180
gcttccccat tcttcttggg gaaagctccc cctccccctg ccccatgctc aatctagcgc 240
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taatcatctg ggccgtctag aacactgagt tcttaaggac tatgcaagg agtcacactc 360
aacttttact aaattagaca tttctgctat cattgttttg aagcgcaaatt tatttccag 420
actttcattt tgtttctctc tctctctctc tctttnnnnn nnnnnntct ctctctctct 480
ctctcctgca tctgaaaagt taatgtggat tagaagggtc gcccttggtg gttgactgtt 540
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<210> 2769
<211> 485
<212> DNA
<213> Mus musculus

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<220>
<221> misc_feature
<222> 357
<223> n = A,T,C or G

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<400> 2769
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<210> 2770

<211> 1276

<212> DNA

<213> Mus musculus

<400> 2770

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<210> 2771

<211> 1508

<212> DNA

<213> Mus musculus

<400> 2771

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<210> 2772

<211> 522

<212> DNA

<213> Mus musculus

<400> 2772

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<210> 2773

<211> 1296

<212> DNA

<213> Mus musculus

<400> 2773

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<210> 2774

<211> 4040

<212> DNA

<213> Mus musculus

<400> 2774

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<211> 1743

<212> DNA

<213> Mus musculus

<400> 2775

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<210> 2776

<211> 398

<212> DNA

<213> Mus musculus

<400> 2776

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<211> 568

<212> DNA

<213> Mus musculus

<400> 2777

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<210> 2778

<211> 432

<212> DNA

<213> Mus musculus

<400> 2778

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<210> 2779

<211> 541

<212> DNA

<213> Mus musculus

<400> 2779

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<210> 2780

<211> 755

<212> DNA

<213> Mus musculus

<220>

<221> misc\_feature

<222> 566, 642, 682

<223> n = A,T,C or G

<400> 2780

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<211> 462

<212> DNA

<213> Mus musculus

<400> 2781

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<210> 2782

<211> 3969

<212> DNA

<213> Mus musculus

<400> 2782

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gcacccagca	tggctctcat	cttctaggaa	atctcacggt	tccgggttag	ggaacattct	480
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<220>

<221> misc\_feature

<222> 87

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gagggatgcc	tctggtcaag	atacagactg	tctgacagag	gtgtcaacct	aagccagcag	180

tgagtgggtcc	cctgtgacac	ttagagaaca	gcattggagt	gcgccagccc	ttggctgaga	240
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cgaggcacg	gactttgggg	ggaccagtaa	gaagggcaga	cttaacctgt	gttggcccat	360
tgaaagcatt	tccagctcaa	ccctaagacc	cattctctgg	catctttact	ctttcagggtc	420
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aggagacctt	gagacctggg	cttaaactga	tcttgcacca	tgtgccagcc	tgaagccagg	540
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gtgctccggg	aagcgtgggt	tggctttgtt	cagggcgtgt	gagcaggcat	tcactgcatg	360
tgctcagctc	tgctccagga	gacagtgaat	cgtggctgcg	tcacaaatcc	tagtgatgag	420
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<400> 2797

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<210> 2813

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<212> DNA

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<212> DNA

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<210> 2846

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<210> 2847

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<212> DNA

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<210> 2848

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<212> DNA

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<400> 3633

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<210> 3645

<211> 60

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<210> 3646

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<210> 3647

<211> 60

<212> DNA

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<220>

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<400> 3647

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<210> 3648

<211> 60

<212> DNA

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<400> 3648

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<210> 3649

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<212> DNA

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<220>

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<210> 3651  
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<220>  
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<210> 3652  
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<210> 3653  
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<212> DNA  
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<220>  
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<400> 3653  
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<212> DNA  
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<400> 3654  
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<210> 3655  
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<400> 3655  
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<210> 3656  
<211> 60  
<212> DNA  
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<400> 3656  
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<210> 3657  
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<400> 3657  
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<210> 3658  
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<210> 3659  
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<210> 3660  
<211> 60  
<212> DNA  
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<220>  
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<400> 3660  
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<210> 3661  
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<210> 3662  
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<220>  
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<400> 3662  
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<210> 3663  
<211> 60  
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<220>  
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<400> 3663  
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<210> 3664  
<211> 60  
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<220>  
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<400> 3664

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<210> 3665

<211> 60

<212> DNA

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<220>

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<400> 3665

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<210> 3666

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<212> DNA

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<220>

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<400> 3666

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<212> DNA

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<210> 3668

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<212> DNA

<213> Artificial Sequence

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<210> 3669

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

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<400> 3669

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<210> 3678  
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